Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	thyristor and (shunt adj to adj shunt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 15:11
L3	3637	thyristor and source and drain and gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 15:10
L4	0	thyristor with (shunt adj to adj shunt) with source with drain with gate.clms.	US-PGPUB	OR	ON	2006/02/01 15:20
L5	0	thyristor with (leahage adj species) with (base-emitter) with (base-to-base).clms.	US-PGPUB	OR	ON	2006/02/01 15:15
L6	23	257/133.ccls.	US-PGPUB	OR	ON	2006/02/01 15:28
L7	0	l6 and (leakage with species)	US-PGPUB	OR	ON	2006/02/01 15:28
L8	6	l6 and (lifetime)	US-PGPUB	OR	ON	2006/02/01 15:29
L9	0	l6 and carbon	US-PGPUB	OR	ON	2006/02/01 15:29
L10	0	l6 and (shunt adj to adj shunt)	US-PGPUB	OR	ON	2006/02/01 15:29
L11	1	thyristor and (leakage with species)	US-PGPUB	OR	ON	2006/02/01 15:23
L12	2	thyristor and (lifetime with adjusting)	US-PGPUB	OR	ON	2006/02/01 15:23
L13	9	257/163.ccls.	US-PGPUB	OR	ON	2006/02/01 15:28
L14	360	257/133.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 15:35
L15	0	l14 and (leakage with species)	US-PGPUB	OR	ON	2006/02/01 15:28
L16	6	l14 and (lifetime)	US-PGPUB	OR	ON	2006/02/01 15:29
L17	0	l14 and carbon	US-PGPUB	OR	ON	2006/02/01 15:29
L18	0	l14 and (shunt adj to adj shunt)	US-PGPUB	OR	ON	2006/02/01 15:29
L19	121	l14 and (implant or implanted or implanting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 15:36

L20	5	I19 and carbon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 15:39
L21	1	I14 and (carbon with (leakage or lifetime))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 15:39
S1	1	thyristor and (base with emitter with junction) and (carbon with base with emitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/05 13:03
S2	1	thyristor and (base with emitter with junction) and (carbon with dopant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/05 13:05
S3	0	thyristor and (base with emitter with junction) and (carbon with defects)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/05 13:05
S4	22	thyristor and (base with emitter with junction) and (carbon with leakage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/05 13:23
S5	40	thyristor and (base with emitter with junction) and (lifetime with leakage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/05 13:30
S6	0	S5 and interstitial	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/05 13:31
S7	0	S5 and (micro with defects)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/05 13:33
S8	0	S5 and (MOS with capacitive with shunt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/05 13:34

S9	0	(MOS with thyristor) and (capacitive with shunt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/05 13:35
S10	32	(MOS with thyristor) and (shunt or shunting) and ((two or plural) with base)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/05 13:41
S11	0	S10 and (shunt adj to adj shunt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 15:09
S12	0	S10 and (shunt-to-shunt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/05 13:40
S13	0	(MOS with thyristor) and (shunt-to-shunt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/05 13:41
S14	2	"6653175"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 15:34
S15	0	thyristor and (emitter with base with leakage with carbon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 16:37
S16	80	thyristor and (emitter with base with leakage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 15:57
S17	0	thyristor and (emitter with base with leakage with dopant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 16:20
S18	1	thyristor and (emitter with base with leakage with impurity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 16:25

S19	7	("4323793"|"6229161"|"6462359").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 15:38
S20	2	S16 and carbon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 15:42
S21	11	S16 and lifetime	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 15:42
S22	0	thyristor and (emitter with leakage with carbon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 15:54
S23	34	thyristor and (leakage with carbon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 15:55
S24	4	thyristor and (lifetime with carbon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 15:55
S25	38	S23 or S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 15:55
S26	1	S25 and (emitter with base with leakage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 15:56
S27	1	S25 and (emitter with leakage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 15:56
S28	1	thyristor and (emitter with base with leakage with impurity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 16:20

S29	2	thyristor and (emitter with base with carbon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 16:22
S30	3	thyristor and (emitter with base with lifetime with impurity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 16:35
S31	4	"4613381"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 16:35
S32	0	S31 and (carbon with leakage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 16:35
S33	1	S31 and (leakage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 16:35
S34	1	thyristor and (increase with leakage with carbon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 16:38
S35	12	thyristor and (increase with leakage with (dopant or doping or impurity or species))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 16:59
S36	26	recombination with center with carbon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 16:59
S37	0	S36 and thyristor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 16:59
S38	1	S36 and leakage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/18 16:59

| S39 | 163 | 257/163.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 12:55 |